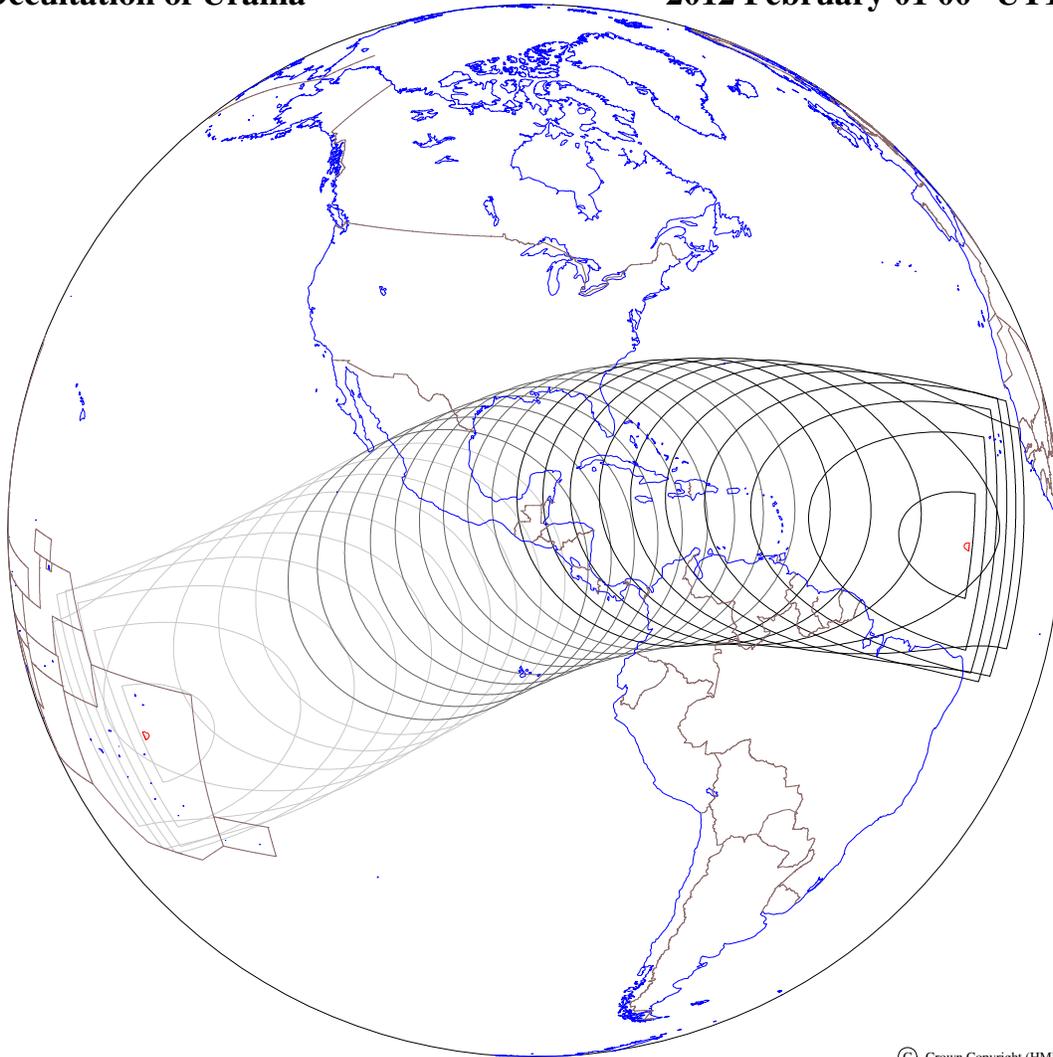


Occultation of Urania

2012 February 01 00^h UT1



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Conjunction 2012 February 01

Time 00^h 29^m 11^s TT

Right ascension 3^h 10^m 52^s

Declination +19° 49' 38"

Delta T = TT - UT1 = 66^s0

Centre of the globe: longitude 089°9 W

latitude 15°1 N

First shadow 2012 Jan. 31 at 22^h 07^m1 UT1

Last shadow 2012 Feb. 01 at 02^h 52^m5 UT1

Footprints (light to dark) every 00^h 10^m0